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## Asthma prevalence and mortality in sub Saharan Africa: the case of Uganda

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**PROPOSITIONS for the thesis by Bruce James Kirenga titled “Asthma Prevalence and Mortality in Sub Saharan Africa: The Case of Uganda”**

1. Asthma is highly prevalent within the Ugandan population (*this thesis*).
2. Only a small percentage of Ugandan asthma patients are seen within health care facilities and the majority of asthma patients are undiagnosed and untreated (*this thesis*).
3. Asthma mortality and morbidity observed in Uganda is much higher than the global rate (*this thesis*).
4. The high rates of adverse asthma outcomes in Uganda are driven by the very limited access to key asthma medications, such as inhaled corticosteroids (*this thesis*).
5. Asthma in Uganda is associated with known factors, like family history of asthma, allergies and urbanization, but also with less well-known factors, such as HIV, TB and biomass smoke (*this thesis*).
6. Asthma in Uganda affects people of all ages with two peaks; the first in early adulthood and the second in late-middle life (*this thesis*).
7. Success is a science; if you have the conditions, you get the result (*Oscar Wilde*)
8. The end of the fear of failure is the beginning of success (*Bruce Kirenga*)
9. A man who dares to waste one hour has not discovered the value of life (*Charles Darwin*)
10. Progress is made by trial and failure; failures are generally a hundred times more numerous than successes; yet they are usually left unchronicled (*Sir William Ramsay*)
11. If we know what we are doing, it would not be called research, would it? (*Albert Einstein*)
12. If I have seen further, it has been on the shoulders of giants (*Isaac Newton*)
13. A recognized mistake should never see two sun sets (*Bruce Kirenga*)
14. All is number (*Pythagoras*)
15. It doesn't matter to the tree in the forest if it has a name, But by giving it a name, we can discuss it" (*Carl Linnaeus*)